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| Application No. |
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Ross N. Gushi

10/689,709

Examiner

Applicant(s)

TAGUCHI, HIROYUKI

Art Unit

2833

√ Rejected
= Allowed

(Through numeral)
Cancelled

Restricted

N Non-Elected

A App al
O Objected

| ,                |                                                                                              | _            |          |          |          |            | l<br>    |              |              | _        | •            |
|------------------|----------------------------------------------------------------------------------------------|--------------|----------|----------|----------|------------|----------|--------------|--------------|----------|--------------|
| Cla              | im                                                                                           | _            | ,        | ,        | Date     |            |          |              |              | ,        | l            |
| Final            | Original                                                                                     | 40/1/9       |          |          |          |            |          |              |              |          |              |
|                  | 1                                                                                            | ¥            |          |          |          |            |          |              |              |          | Ì            |
|                  | 2                                                                                            | $\prod$      |          |          |          |            |          |              |              |          | Ì            |
|                  | 3                                                                                            | Ш            |          |          |          | <u> </u>   |          |              |              |          | Į            |
|                  | 4                                                                                            | 1            | _        | _        |          | <u> </u>   | <u> </u> | _            | <u> </u>     | _        | Į            |
|                  | 5                                                                                            | -            | <u> </u> |          | ļ        | <u> </u>   | <u> </u> |              | <u> </u>     | _        | l            |
|                  | 1<br>2<br>3<br>4<br>5<br>6<br>7                                                              | 1            | <u> </u> |          | -        | ⊢          | -        | -            | _            | -        | l            |
| $\vdash$         | <u>γ</u>                                                                                     | H            | _        | -        |          | ┝          |          | -            | ┝            | -        | ł            |
| -                | 8 9                                                                                          | Η.           | $\vdash$ | -        |          | -          | -        |              | $\vdash$     |          | l            |
|                  | 10                                                                                           | V            |          | -        | -        |            | -        |              | -            |          | l            |
|                  | 11                                                                                           | Ť            |          |          |          |            | Γ        |              | $\vdash$     | -        | 1            |
|                  | 12                                                                                           |              |          |          |          |            |          |              |              |          | 1            |
|                  | 10<br>11<br>12<br>13<br>14<br>15<br>16<br>17<br>18<br>19<br>20<br>21<br>22<br>23<br>24<br>25 | 匚            |          |          |          |            |          |              |              |          | 1            |
| <u> </u>         | 14                                                                                           |              |          |          |          | <u> </u>   |          |              |              |          | 1            |
|                  | 15                                                                                           | _            | _        | _        | _        | _          |          | _            | <u> </u>     | <u> </u> | ł            |
| <u> </u>         | 15                                                                                           | -            | H        | <u> </u> | _        | _          | -        | -            | _            | $\vdash$ | 1            |
|                  | 18                                                                                           | $\vdash$     | $\vdash$ | $\vdash$ | $\vdash$ | $\vdash$   | $\vdash$ | $\vdash$     | $\vdash$     | $\vdash$ | ł            |
|                  | 19                                                                                           | -            | $\vdash$ | -        | _        | -          | $\vdash$ |              | $\vdash$     | -        | ł            |
|                  | 20                                                                                           | -            | -        |          |          | -          | $\vdash$ |              |              |          | l            |
|                  | 21                                                                                           | m            |          |          |          | $\vdash$   | _        |              |              |          | 1            |
|                  | 22                                                                                           |              |          |          |          |            |          |              |              |          | 1            |
|                  | 23                                                                                           |              |          |          |          |            |          |              |              |          | ]            |
|                  | 24                                                                                           |              | _        |          |          | <u> </u>   | <u> </u> | _            |              |          | ļ            |
|                  | 25                                                                                           | L            |          |          |          |            | <u> </u> | -            | _            | <u> </u> | ł            |
|                  | 26<br>27<br>28<br>29<br>30<br>31<br>32                                                       | <del> </del> |          |          | -        |            | -        | _            | -            | _        | ł            |
|                  | 28                                                                                           | <del> </del> | -        | -        |          | -          | ┢        | H            | _            | -        | ł            |
|                  | 29                                                                                           | $\vdash$     |          | _        | _        | _          | ┢        |              | -            | -        | l            |
|                  | 30                                                                                           | T            | _        | $\vdash$ | $\vdash$ |            | $\vdash$ | _            | _            | $\vdash$ | ١            |
|                  | 31                                                                                           |              |          |          |          |            |          |              |              |          | 1            |
|                  | 32                                                                                           |              |          |          |          |            |          |              | L            |          | ]            |
|                  | 33                                                                                           | <u> </u>     |          | _        | _        |            | _        | _            | L            |          | 1            |
|                  | 34<br>35                                                                                     | <u> </u>     | _        | <u> </u> | _        | _          | _        |              | _            | _        | 1            |
| $\vdash$         | 35                                                                                           | <b>├</b>     | <u> </u> | -        | <u> </u> | <u> </u> - | _        | <u> </u>     | _            | <u> </u> | 1            |
| $\vdash$         | 36<br>37                                                                                     |              |          | -        |          | $\vdash$   | _        | <u> </u>     | _            | ┝        | 1            |
| $\vdash$         | 38                                                                                           | $\vdash$     | $\vdash$ | $\vdash$ |          | $\vdash$   | -        | -            | -            | $\vdash$ | 1            |
|                  | 39                                                                                           | $\vdash$     |          | -        | -        | _          | <u> </u> | <u> </u>     | <u> </u>     |          | 1            |
|                  | 40                                                                                           | İ.           |          |          |          |            |          |              |              |          | 1            |
|                  | 41                                                                                           |              |          |          |          |            |          |              |              |          | 1            |
|                  | 42                                                                                           |              |          |          |          |            |          |              | Ĺ            |          | 1            |
|                  | 43                                                                                           | <u> </u>     |          | _        | <u> </u> | <u> </u>   | <u> </u> | <u> </u>     | _            | <u> </u> | 1            |
| <u> </u>         | 44                                                                                           | -            | _        |          | ļ        | -          | <u> </u> | L            | ļ.,          | _        | 1            |
|                  | 45<br>46                                                                                     | -            | _        |          | -        | _          | $\vdash$ | <u> </u>     | _            | -        | $\mathbf{I}$ |
| <del>  -  </del> | 47                                                                                           | ╁╌           | -        | $\vdash$ | _        | $\vdash$   | -        | <del> </del> | -            | -        | 1            |
|                  | 48                                                                                           | $\vdash$     | _        | -        | -        | -          | $\vdash$ | ┢            | <del> </del> | $\vdash$ | 1            |
|                  | 49                                                                                           |              | -        | $\vdash$ | $\vdash$ | $\vdash$   | $\vdash$ | $\vdash$     | $\vdash$     | _        | 1            |
|                  | 50                                                                                           |              |          |          |          |            |          |              |              |          | 1            |
|                  |                                                                                              | •            |          | •        | _        | _          | _        | _            | <u> </u>     | _        |              |

| - 1 | Claim |                      | Date     |          |               |   |          |          |                                                  |          |                                                  |  |
|-----|-------|----------------------|----------|----------|---------------|---|----------|----------|--------------------------------------------------|----------|--------------------------------------------------|--|
|     | -     |                      |          |          |               |   |          |          |                                                  |          |                                                  |  |
| - 1 | -E    | Original             |          |          |               |   |          |          |                                                  |          |                                                  |  |
|     | Final | igi                  |          |          |               |   |          |          |                                                  |          |                                                  |  |
|     | ш     | ŏ                    |          |          |               |   |          |          |                                                  |          |                                                  |  |
|     |       |                      | _        | _        | _             | _ | _        | _        | _                                                | _        | _                                                |  |
|     |       | 51                   |          | _        |               |   | _        |          |                                                  |          |                                                  |  |
| - 1 |       | 52<br>53             |          |          | _             |   | _        |          | <u> </u>                                         |          |                                                  |  |
| - 1 |       | _53_                 |          |          |               |   |          |          |                                                  |          |                                                  |  |
| - 1 |       | 54                   |          |          |               |   |          |          |                                                  |          |                                                  |  |
|     |       | 55<br>56             |          |          |               |   |          |          |                                                  |          |                                                  |  |
| -   |       | 56                   |          |          |               |   |          |          |                                                  |          |                                                  |  |
| - 1 |       | 57                   |          |          |               |   |          |          |                                                  |          |                                                  |  |
|     |       | 58                   |          |          |               |   |          |          |                                                  |          |                                                  |  |
|     |       | 59                   |          |          |               |   |          |          |                                                  |          |                                                  |  |
|     |       | 60                   |          |          |               |   |          |          |                                                  |          |                                                  |  |
| - 1 |       | 61                   |          |          |               |   |          |          | П                                                |          |                                                  |  |
|     |       | 62                   |          |          | _             |   |          |          |                                                  | _        |                                                  |  |
| - 1 |       | 63                   |          | _        |               |   |          |          |                                                  |          |                                                  |  |
|     |       | 63<br>64<br>65       |          |          |               |   | $\vdash$ |          | Г                                                |          |                                                  |  |
|     |       | 65                   |          |          | _             |   | $\vdash$ | _        | $\vdash$                                         | -        |                                                  |  |
| - 1 |       | 66                   |          |          |               | _ | $\vdash$ |          | $\vdash$                                         | -        |                                                  |  |
|     |       | 66<br>67             |          |          |               |   | $\vdash$ |          |                                                  |          | -                                                |  |
|     | _     | 60                   |          | _        | _             |   | -        |          | -                                                | -        |                                                  |  |
|     |       | 68<br>69             |          | _        | _             |   | -        |          |                                                  |          | _                                                |  |
| - 1 |       | 70                   | _        | _        | _             |   | -        | _        | ⊢                                                | $\vdash$ | ⊢                                                |  |
|     |       | 70                   |          | _        |               | _ | -        |          |                                                  |          | _                                                |  |
| - 1 |       | 71<br>72<br>73       |          |          |               |   | <u> </u> | _        | _                                                | _        | _                                                |  |
|     |       | 72                   |          |          |               | _ |          |          | L                                                | <u> </u> |                                                  |  |
|     |       | 73                   |          | _        |               |   | _        |          |                                                  | $\vdash$ |                                                  |  |
| - 1 |       | 74<br>75<br>76<br>77 |          |          |               |   | _        |          |                                                  | $\vdash$ |                                                  |  |
| J   |       | 75                   |          |          |               |   | _        |          | _                                                | $\perp$  |                                                  |  |
|     |       | 76                   |          |          |               |   |          |          |                                                  | L.       |                                                  |  |
| ļ   |       | 77                   |          |          |               |   | L.       |          | L                                                |          |                                                  |  |
| -   |       | 78                   |          |          |               |   | L        |          |                                                  |          |                                                  |  |
| ļ   |       | 79<br>80             |          |          |               |   |          |          |                                                  |          |                                                  |  |
| Į   |       | 80                   |          |          |               |   |          |          |                                                  |          |                                                  |  |
|     |       | 81_                  |          |          |               |   | L        |          | _                                                | L        |                                                  |  |
|     |       | 82<br>83             |          |          |               |   |          |          |                                                  |          |                                                  |  |
|     |       | 83                   |          |          |               |   |          |          |                                                  |          |                                                  |  |
|     |       | 84                   |          |          |               |   | L        |          |                                                  |          |                                                  |  |
|     |       | 85                   |          |          |               |   |          |          |                                                  |          |                                                  |  |
|     |       | 86                   |          |          |               |   |          |          |                                                  |          |                                                  |  |
| ĺ   |       | 87                   |          |          |               |   |          |          |                                                  |          |                                                  |  |
| ı   |       | 88                   |          |          |               |   | Г        |          |                                                  |          |                                                  |  |
| - 1 |       | 89                   |          |          |               |   |          |          |                                                  |          |                                                  |  |
|     |       | 90                   |          | _        |               |   | Т        |          | _                                                | _        |                                                  |  |
| - 1 |       | 91                   |          |          |               |   |          |          |                                                  |          |                                                  |  |
|     |       | 92                   |          |          | $\overline{}$ |   |          |          | Т                                                |          |                                                  |  |
|     |       | 93                   |          | М        | т             |   | $\vdash$ |          | <del>                                     </del> | Н        | <del>                                     </del> |  |
|     |       | 94                   | П        | _        | $\vdash$      | т | Ι-       | -        |                                                  | -        |                                                  |  |
|     |       | 95                   | -        | _        | $\vdash$      |   | $\vdash$ |          | $\vdash$                                         | -        |                                                  |  |
|     |       | 96                   | -        | Н        | $\vdash$      |   | $\vdash$ | -        |                                                  | $\vdash$ |                                                  |  |
|     |       | 97                   | $\vdash$ | Н        | $\vdash$      | Н | $\vdash$ | -        | <del>                                     </del> | Η-       |                                                  |  |
|     |       | 98                   | H        | $\vdash$ | -             | - | -        | $\vdash$ | $\vdash$                                         | $\vdash$ | -                                                |  |
|     |       | 99                   | $\vdash$ | -        | $\vdash$      |   | ┢        | -        | -                                                | -        |                                                  |  |
|     |       | 100                  | -        | $\vdash$ | $\vdash$      | H | $\vdash$ |          | $\vdash$                                         | $\vdash$ |                                                  |  |
|     |       | 2                    |          |          | <u>.</u>      |   | L        |          |                                                  |          | L                                                |  |

| Cla   | aim                                                                       | L.,      |   |     | _ [      | Date     | •            |          |                                                  | _               |
|-------|---------------------------------------------------------------------------|----------|---|-----|----------|----------|--------------|----------|--------------------------------------------------|-----------------|
| Final | Original                                                                  |          |   |     |          |          |              |          |                                                  |                 |
|       | 101                                                                       |          |   |     | _        | _        | $\vdash$     |          |                                                  | $\neg$          |
|       | 101<br>102                                                                |          |   | _   | _        | -        |              |          | _                                                |                 |
|       | 103                                                                       |          |   |     |          |          |              |          |                                                  | П               |
|       | 104                                                                       |          |   |     |          |          |              |          |                                                  |                 |
|       | 103<br>104<br>105                                                         |          |   |     |          |          |              |          |                                                  |                 |
|       | 106                                                                       |          |   |     |          |          |              | _        |                                                  | Ш               |
|       | 107                                                                       |          |   |     |          |          | $oxed{oxed}$ |          |                                                  |                 |
|       | 108                                                                       |          | _ | _   | _        | _        |              |          |                                                  | $\dashv$        |
|       | 109                                                                       |          | _ |     |          | _        | _            |          |                                                  |                 |
|       | 111                                                                       |          |   | -   |          | _        | _            | _        | -                                                | Н               |
|       | 112                                                                       | $\vdash$ |   |     | $\vdash$ | Н        | H            | $\vdash$ | $\vdash$                                         | $\dashv$        |
|       | 106<br>107<br>108<br>109<br>110<br>111<br>112<br>113                      |          |   |     |          |          |              |          |                                                  | $\vdash$        |
|       | 114                                                                       |          |   |     | Т        | Т        | Г            |          | -                                                | $\dashv$        |
|       | 114<br>115<br>116                                                         |          |   |     |          |          |              |          |                                                  |                 |
|       | 116                                                                       |          |   |     |          |          |              |          |                                                  |                 |
|       | 117                                                                       |          |   |     |          |          |              |          |                                                  |                 |
|       | 118                                                                       |          |   |     |          |          | L            | _        | <u> </u>                                         | $\vdash$        |
|       | 119                                                                       |          |   | _   | _        | <u> </u> |              | _        | -                                                | -               |
|       | 120                                                                       |          |   |     |          | <u> </u> |              |          |                                                  |                 |
|       | 122                                                                       |          |   |     |          | H        |              |          |                                                  | Н               |
|       | 119<br>120<br>121<br>122<br>123<br>124<br>125<br>126<br>127<br>128<br>129 |          | - | _   |          | $\vdash$ | <u> </u>     | -        |                                                  | $\vdash$        |
|       | 124                                                                       |          | - | _   | _        | $\vdash$ | $\vdash$     |          |                                                  | Н               |
|       | 125                                                                       |          |   |     |          |          |              |          |                                                  |                 |
|       | 126                                                                       |          |   |     |          |          |              |          |                                                  |                 |
|       | 127                                                                       |          |   |     |          |          | L.           |          |                                                  | Ш               |
|       | 128                                                                       |          |   | _   |          |          | <u> </u>     |          | <u> </u>                                         | Ш               |
|       | 129                                                                       |          |   |     |          | <u> </u> | _            |          | _                                                | Н               |
|       | 130                                                                       |          | _ | _   |          | -        | <u> </u>     |          | H                                                | Н               |
|       | 132                                                                       | _        | _ | _   | _        | _        | <del> </del> | _        |                                                  | Н               |
| -     | 130<br>131<br>132<br>133<br>134<br>135<br>136                             |          |   | H   | H        |          | <del> </del> | -        | <del> </del>                                     | H               |
|       | 134                                                                       |          | Н | Н   | Н        |          | $\vdash$     |          | _                                                | H               |
|       | 135                                                                       |          | П | П   |          | П        | _            |          |                                                  | Н               |
|       | 136                                                                       |          |   |     |          |          |              |          |                                                  |                 |
|       | 137                                                                       |          |   |     |          |          |              |          |                                                  |                 |
|       | 138<br>139                                                                |          |   |     |          | _        |              |          |                                                  | Щ               |
|       | 139                                                                       |          | _ | L   | _        | _        | _            | _        |                                                  | Ш               |
|       | 140                                                                       | <b>—</b> |   | ļ., | ļ.,      | L        | _            |          |                                                  | Н               |
|       | 141<br>142                                                                | H        | H | H   | H        | H        | <u> </u>     |          | _                                                | $\vdash$        |
|       | 143                                                                       | H        |   | H   | -        | $\vdash$ | <u> </u>     |          | -                                                | $\vdash \vdash$ |
|       | 144                                                                       | H        |   | -   | -        | _        | -            | _        | <del> -</del>                                    | $\vdash \vdash$ |
|       | 145                                                                       |          |   |     |          |          | _            |          | <del>                                     </del> | H               |
|       | 146                                                                       |          |   |     |          |          |              |          |                                                  | $\Box$          |
|       | 147                                                                       |          |   |     |          |          |              |          |                                                  |                 |
|       | 148                                                                       |          |   |     |          |          |              |          |                                                  |                 |
|       | 149                                                                       |          |   |     | L.       | L        | L            |          | Ļ                                                | Щ               |
|       | 150                                                                       |          |   |     | L        | <u> </u> | L_           | Ľ        |                                                  | Ш               |